METHOD, SYSTEM, AND PROGRAM

FOR GENERATING A USER INTERFACE

ABSTRACT

Provided is a method, system, program, and data structures for generating a user

5   interface. An application program processes data and generates application output and a user

interface module processes the application output to generate output data to render on an

output device. The user interface module generates output data to render on the output device

in response to processing statements in the user interface module. The user interface module

reaches a processing point where the user interface module does not include statements to

10   generate output data. After reaching the processing point, the user interface module receives an

interaction object from the application program specifying data to generate as output data. The

user interface module then generates output data to render on the output device from the

interaction object.